IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : David D. Madsen et. al.

Appln. No.: 10/649,324

Filed : August 27, 2003

: MULTIPLE SOURCE ALIGNMENT

SENSOR WITH IMPROVED OPTICS

Docket No.: C34.12-0050

Group Art Unit: 2877

Examiner:

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450 ALEXANDRIA, VA 22313-1450, THIS

**PATENT ATTORNEY** 

DAY OF A DY I

Sir:

For

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/767,199, filed on January 22, 2001. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

## TIME OF FILING

The information disclosure statement is being filed:

1. x with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

2. \_\_\_ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. \_\_\_ a statement as specified in 37 C.F.R. § 1.97(e).
- B. \_\_\_ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
- after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
  - A. a statement as specified in 37 C.F.R. § 1.97(e);
  - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

## STATEMENT

(only used if No. 2(A) or No. 3 above is checked) The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than

three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

## METHOD OF PAYMENT

x	No	fee	is	re	eqι	uired.						
	_ _Att	ache	ed	is	a	check	in	the	amount	of	\$_	

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

By:

Christopher R. Christenson, Reg. No. 42,413 Suite 1600 - International Centre 900 Second Avenue South Minneapolis, Minnesota 55402-3319 Phone: (612) 334-3222 Fax: (612) 334-3312

CRC:sew

FORM PTO-1449

Atty. Docket No.: C34.12-0050

Appl. No.: 10/649,324

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

First Named Inventor:

David D. Madsen et al.

Filing Date Group Art:

August 27, 2003

2877

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,724,722	03/1998	Hashimoto	29	740	
AB	5,900,940	05/1999	Aoshima	356	614	
AC	4,615,093	10/07/86	Tews et al.	29	407	
AD	5,278,634	01/11/94	Skunes et al.	356	400	
AE	5,559,727	02/24/96	Deley et al.	364	559	
AF	5,871,391	02/16/99	Pryor	451	9	
AG	5,467,186	11/14/95	Indo et al.	356	150	
АН	5,570,993	11/05/96	Onodera et al.	414	783	
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AJ	5,749,142	05/12/98	Hanamura	29	833	
· AK	4,974,010	11/27/90	Cleveland et al.	354	403	
AL	5,377,405	01/03/95	Sakurai et al.	29	833	
AM	5,491,888	02/20/96	Sakurai et al.	29	832	
AN	5,815,272	09/29/98	Harding	356	375	
AO	5,818,061	10/06/98	Stern et al.	250	559.29	
AP	5,897,611	04/27/99	Case et al.	702	150	
AQ	6,028,671	02/22/00	Svetkoff et al.	356	368	
AR	5,687,475	11/18/97	Doemens	29	833	
AS	5,956,149	09/21/99	Suzuki et al.	356	375	
AT	5,900,940	05/04/99	Aoshima	356	375	
AU	08/904,950	08/01/97	Bartunek et al.			Pending
AV	09/767199	01/22/01	Duquette et al.			Pending

**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



									Sheet 2 of 2
FORM	PTO-14	149				Atty. C34.12	Docket N	o.:	Appl. No.: 10/649,324
	L	IST OF PATENTS AND APPLICANT'S I	NFORMATION		First Named Inventor:				
						David	D. Madse	n et al.	
						Filing	Date		Group Art:
						August	27, 200	3	2877
		Document No.	Date	Cour	ntry		Class	Sub Class	Translation Yes No
	AW	6-21697	01/28/94	Japan					(Abstract Only)
	AX	9-293998	04/26/96	Japan					х

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AW	6-21697	01/28/94	Japan			(Abstract Only)
AX	9-293998	04/26/96	Japan			Х
AY	8-111598	4/30/96	Japan			Х
AZ	9-214198	8/15/97	Japan			Х
BA	JP 10-93298	04/10/98	Japan			(Abstract Only)
BB	JP 10-148514	06/02/98	Japan		·	(Abstract Only)
вс	JP 10-284890	10/23/98	Japan			(Abstract Only)
BD	JP 09-293998	11/11/97				(Abstract Only)
BE	WO 97/30572	08/21/97	WIPO		<u>-</u>	Х
 BF	WO 99/62313	12/02/99	WIPO			(Abstract Only)
BG	JP 9-210626	08/12/97	Japan			(Abstract Only)
вн	JP 9-246794	09/19/97	Japan			(Abstract Only)
 BI	JP 11-251797	09/17/99	Japan			(Abstract Only)
 вЈ	JP 2000-31697	02/28/00	Japan			(Abstract Only)
вк	JP 9-307298	11/28/97	Japan			х
BL	JP 2000-13400	05/12/00	Japan			(Abstract Only)

**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449						. Docket 12-0050	Appl. No.: 10/649,324		
L	IST OF PATENTS AN APPLICANT'S DISCLOSURE		NS FOR		Firs	t Named	Inventor:	or:	
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A. Design		U.S. 3	PATENT DOCUMEN	NTS					
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